To: CN=Jayne Carlin/OU=R10/O=USEPA/C=US@EPA[]

Cc: []

From: CN=Don Waye/OU=DC/O=USEPA/C=US

**Sent:** Wed 6/13/2012 8:28:38 PM

Subject: Re: CZARA OSDS - Time of transfer OSDS inspection program - Iowa example

http://www.deq.state.or.us/wq/onsite/docs/totevalrules.pdf

http://www.iowadnr.gov/InsideDNR/RegulatoryWater/PrivateSepticSystems/TimeofTransfer.aspx

## Jayne,

Oregon has a time of transfer law, too, but it only applies to alternative systems. Still, we should cite that in our approval rationale when OR fully develops an approvable strategy. Here's a link: http://www.deq.state.or.us/wq/onsite/docs/totevalrules.pdf

## Don Waye

U.S. Environmental Protection Agency Nonpoint Source Control Branch (OWOW/AWPD)

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From: Jayne Carlin/R10/USEPA/US
To: Don Waye/DC/USEPA/US@EPA

Date: 06/13/2012 03:59 PM

Subject: Re: CZARA OSDS - Time of transfer OSDS inspection program - Iowa example

Thanks, Don. It is great to have an example....

Jayne

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http://www.epa.gov/r10earth/tmdl.htm

From: Don Waye/DC/USEPA/US

To: Allison.Castellan@noaa.gov, john.kuriawa@noaa.gov, Robert Goo/DC/USEPA/US@EPA, Co: Yolanda Brown/R4/USEPA/US@EPA, Barbara Keeler/R6/USEPA/US@EPA, Christina Yin/R9/USEPA/US@EPA, Rick Seaborne/R10/USEPA/US@EPA, Jayne Carlin/R10/USEPA/US@EPA,

Thomas Davenport/R5/USEPA/US@EPA

Date: 06/13/2012 10:43 AM

Subject: CZARA OSDS - Time of transfer OSDS inspection program - Iowa example

Allison, John & Robert (cc select Regional NPS Coordinators),

I was on an OSDS call yesterday unrelated to CZARA (it was with all the Gulf Hypoxia states in the Mississippi River Basin). On the call I learned about lowa's OSDS inspections requirements. Iowa passed a law in 2008 requiring OSDS inspections during time of property transfer effective as of July 1, 2009. While the law doesn't mandate that any failing septic system be fixed, as a point of fact, the disclosure of a failing system has been an extremely effective driver of repairs. The lowa rep on yesterday's call reported that of the 18,000 systems inspected as a result of this new law, 6000 were repaired. I'm assuming that many of these were addressed by merely pumping full tanks. Even so, this points to both the high rate of failure of septic systems and the effectiveness of this type of law to correct deficiencies.

I know in the past we have not been able to provide coastal states with examples of states that have taken this approach, especially through passing laws. So now we actually have an example (albeit not a coastal state) and we have evidence that the law works as intended. The lowa law has also driven the number of certified inspectors up across the state to keep up with the increased demand for inspections generated by the new law. Here's the link:

http://www.iowadnr.gov/InsideDNR/RegulatoryWater/PrivateSepticSystems/TimeofTransfer.aspx

Don Wave

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